

Product datasheet for MR200487L3V

OriGene Technologies, Inc.

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Mien1 (NM_025559) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Mien1 (NM_025559) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Mien²

Synonyms: 1810046J19Rik; Al463380; Rdx12

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

NM 025559

Tag: Myc-DDK

ORF Size: 348 bp

ORF Nucleotide

Sequence:

ACCN:

The ORF insert of this clone is exactly the same as(MR200487).

OTI Disclaimer:

The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing

variants is recommended prior to use. More info

OTI Annotation: This clone was engineered to express the complete ORF with an expression tag. Expression

varies depending on the nature of the gene.

RefSeg: NM 025559.2, NP 079835.1

 RefSeq Size:
 762 bp

 RefSeq ORF:
 348 bp

 Locus ID:
 103742

 UniProt ID:
 Q9CQ86

Cytogenetics: 11 D

Gene Summary: Increases cell migration by inducing filopodia formation at the leading edge of migrating cells.

Plays a role in regulation of apoptosis, possibly through control of CASP3. May be involved in

a redox-related process (By similarity).[UniProtKB/Swiss-Prot Function]

